Applicant: Yusuke Igarashi et al. Attorney's Docket No.: 14225-024001 / F1030479US00

Serial No.: 10/667,771

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## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## <u>Listing of Claims</u>:

## 1-18. (Canceled)

19. (New) A method for manufacturing a circuit device comprising:

providing a multilayer substrate including a multilayer wiring on a supporting conductive film; wherein the multilayer wiring includes a patterned first wiring layer, an insulating layer which covers the first wiring layer, an opening portion wherein a part of the insulating layer is opened and the first wiring layer is exposed, and a second wiring layer electrically connected to the first wiring layer via the opening portion; and wherein a barrier film made of a different material from the supporting conductive film is provided between the first wiring layer and the supporting conductive film;

mounting a semiconductor element so that the semiconductor element electrically connects to the second wiring layer;

covering the semiconductor element with a sealing resin layer; and thoroughly removing the supporting conductive film to expose the barrier film.

- 20. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the barrier film comprises gold, silver or palladium.
- 21. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the first wiring layer comprises copper as a main material.

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22. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the barrier film protects the supporting conductive film when patterning the first wiring layer.

- 23. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the supporting conductive film comprises copper as a main material.
- 24. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the supporting conductive film is thicker than a conductive film material for the first wiring layer.
- 25. (New) The method for manufacturing a circuit device as set forth in Claim 19 wherein the barrier film protects the first wiring pattern when removing the supporting conductive film.
  - 26. (New) A method for manufacturing a circuit device comprising:

preparing a wiring substrate that includes a supporting conductive film, a first wiring layer provided on a surface of the supporting conductive film, and a barrier film provided between the supporting conductive film and the first wiring layer and is made of material different from the supporting conductive film;

forming an insulating layer on the surface of the supporting conductive film so that the first wiring layer is covered;

forming a second wiring layer which is electrically connected to the first wiring layer penetrating the insulation layer;

electrically connecting a semiconductor element to the second wiring layer; sealing the semiconductor element with a sealing resin; and removing the entire supporting conductive film.

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27. (New) The method for manufacturing a circuit device as set forth in Claim 26 wherein the barrier film comprises gold, silver or palladium.

- 28. (New) The method for manufacturing a circuit device as set forth in Claim 26 wherein the barrier film protects the supporting conductive film when patterning the first wiring layer.
- 29. (New) The method for manufacturing a circuit device as set forth in Claim 26 wherein the barrier film protects the first wiring pattern when removing the supporting conductive film.
- 30. (New) The method for manufacturing a circuit device as set forth in Claim 26 wherein the supporting conductive film is thicker than a conductive film material for the first wiring layer.